

AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph beginning on page 4, line 7, as follows:

[[FIG. 2]] FIG. 2A is a photograph [[(A)]] and, FIG. 2B is an illustration [[(B)]] showing an example of a behavioral state of an experimental example 1 of the first embodiment;

Please amend the paragraph beginning on page 4, line 9, as follows:

[[FIG. 3]] FIG. 3A is a photograph [[(A)]] and, FIG. 3B is an illustration [[(B)]] showing an example of a behavioral state of an experimental example 2 of the first embodiment;

Please amend the paragraph beginning on page 4, line 13, as follows:

[[FIG. 5]] FIG. 5A is a photograph [[(A)]] and, FIG. 5B is an illustration [[(B)]] showing an example of a behavioral state of an experimental example 1 of the second embodiment;

Please amend the paragraph beginning on page 4, line 15, as follows:

[[FIG. 6]] FIG. 6A is a photograph [[(A)]] and, FIG. 6B is an illustration [[(B)]] showing an example of a behavioral state of an experimental example 2 of the second embodiment; and

Please amend the paragraph beginning on page 4, line 17, as follows:

FIG. 7 is a view illustrating patterns of typical prior art particulate matter vibro-fluidizing behavior.